

ABSTRACT

A transparent conductive film comprising at least a transparent plastic film, a gas barrier layer and a transparent conductive layer is characterized in that the refractive index thereof is so regulated as to decrease continuously or stepwise from the side having the transparent conductive layer to the other side. Also disclosed are a method for producing such a film efficiently, and an organic EL device which is characterized by comprising an organic electroluminescent element-forming layer on such a transparent conductive film and having a high luminance (namely emission luminance).